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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	INS-120
First Named Inventor	Edara et al.
COMPLETE IF KNOWN	
Application Number	10 / 020,420
Filing Date	December 13, 2001
Art Unit	2641
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO EXECUTE AN
INTERPRETIVE LANGUAGE

COPY OF PATENT
ORIGINALLY FILED

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/13/2001 as United States Application Number or PCT International

Application Number 10/020,420 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☒ Customer Number or Bar Code Label **26,689** OR ☐ Correspondence address below

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City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle (if any)) **Vidyasagar**Family Name
or Surname **Edara**Inventor's
Signature

Date

Residence: City **San Jose**State **CA**Country **USA**Citizenship **USA**Mailing Address **2183 Pettigrew Drive**City **San Jose**State **CA**ZIP **95148**Country **USA**NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle (if any)) **Paul**Family Name
or Surname **Zimmerman**Inventor's
Signature *Paul Zimmerman*Date **4/1/02**Residence: City **Fremont**State **CA**Country **USA**Citizenship **USA**Mailing Address **39939 Stevenson Common #2007**City **Fremont**State **CA**ZIP **94538**Country **USA**☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☐



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PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yair		Raz	
Inventor's Signature		Date	
Residence: City Sunnyvale	State CA	Country USA	Citizenship Israel
Mailing Address 1575 Lewiston Dr.			
Mailing Address			
City Sunnyvale	State CA	ZIP 94087	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Anuradha		Bommaji	
Inventor's Signature Anuradha Bommaji		Date 02/11/02	
Residence: City San Jose	State CA	Country USA	Citizenship Indian
Mailing Address 3657 Ivy Canyon Ct.			
Mailing Address			
City San Jose	State CA	ZIP 95121	Country USA
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Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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(first and middle (if any)) **Vidyasagar**Family Name
or Surname **Edara**Inventor's
Signature

Date

Residence: City **San Jose**State **CA**Country **USA**Citizenship **USA**Mailing Address **2183 Pettigrew Drive**City **San Jose**State **CA**ZIP **95148**Country **USA**NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle (if any)) **Paul**Family Name
or Surname **Zimmerman**Inventor's
Signature

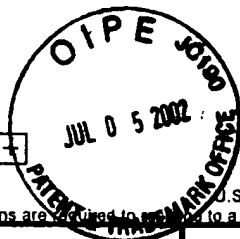
Date

Residence: City **Fremont**State **CA**Country **USA**Citizenship **USA**Mailing Address **39939 Stevenson Common #2007**City **Fremont**State **CA**ZIP **94538**Country **USA**☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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Pag 1 of 1

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Given Name (first and middle (if any))		Family Name or Surname	
Yair		Raz	
Inventor's Signature		Date	
Residence: City Sunnyvale	State CA	Country USA	Citizenship Israel
Mailing Address 1575 Lewiston Dr.			
Mailing Address			
City Sunnyvale	State CA	ZIP 94087	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Anuradha		Bommaji	
Inventor's Signature		Date	
Residence: City San Jose	State CA	Country USA	Citizenship Indian
Mailing Address 3657 Ivy Canyon Ct.			
Mailing Address			
City San Jose	State CA	ZIP 95121	Country USA
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ASSIGNMENT

Serial No. 10/020,420

Filed: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE
COMPONENT TO EXECUTE AN INTERPRETIVE LANGUAGE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to inSilicon Corporation, of San Jose California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of WILDMAN, HARROLD, ALLEN & DIXON and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extension of such patents or applications.

The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Vidyasagar Edara

WITNESS my hand and seal this 11th day of February, 2002.

WITNESS

Paul Zimmerman
Paul Zimmerman

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Yair Raz

WITNESS my hand and seal this 11 day of Feb, 2002.

WITNESS

Anuradha Bommaji
Anuradha Bommaji

STATE OF California)

) SS.

COUNTY OF Santa Clara)

On this 11th day of February, 2002, I, a notary public in and for the county and state aforesaid, received the foregoing document bearing the signatures of *cme* *cme* *cme* ~~Vidyasagar Edara, Paul Zimmerman, Yair Raz~~ and Anuradhā Bommaji, to me personally known, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and signed and delivered this instrument as their voluntary acts.



Claudia M. Cameron
Notary Public

My Commission Expires: *June 12, 2005*

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Form PTO-1595
(Rev. 03/01)

RECORDATION COVER SHEET

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U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Vidyasagar Edara
Paul Zimmerman
Yair Raz
Anuradha Bommai

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: inSilicon Corporation

Internal Address: _____

Street Address: 411 E. Plumeria Drive

City: San Jose State: CA Zip: 95134

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 02/11/2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 10/020,420

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Wildman, Harrold, Allen & Dixon

Internal Address: _____

Street Address: 225 West Wacker Drive

City: Chicago State: IL Zip: 60606

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: _____

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9. Signature.

Douglas S. Rupert, Reg. No. 44,434
Name of Person Signing

[Signature]
Signature

4/16/02
Date

Total number of pages including cover sheet, attachments, and documents: 1

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

07/10/2002 AWONDAF1 00000105 232126 10020420

03 FC:581

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ASSIGNMENT

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The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS_____
Vidyasagar Edara

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WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Paul Zimmerman

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Yair Raz

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Anuradha Bommaji



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1. Article Addressed to:

Mr. Yair Raz
1575 Lewiston Dr.
Sunnyvale, CA 94087

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

C. Signature:

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☐ Agent

☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

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☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

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2. Article Number (Copy from service label)

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57130

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225 W. Wacker Dr.
Chicago, IL 60606

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Wildman, Harrold, Allen & Dixon
225 West Wacker Drive
Chicago, Illinois 60606-1229
312-201-2000
312-201-2555 fax
www.wildmanharrold.com



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Wildman Harrold
Attorneys and Counselors

Douglas S. Rupert
(312) 201-2000
rupert@wildmanharrold.com

January 24, 2002

Via CERTIFIED MAIL

Mr. Yair Raz
1575 Lewiston Dr.
Sunnyvale, CA 94087

Re: **INS-120 - Serial No. 10/020,420**
"SYSTEM AND METHOD OF
UTILIZING A HARDWARE
COMPONENT TO EXECUTE AN
INTERPRETIVE LANGUAGE"

Dear Mr. Raz:

Please find enclosed the following documents to be signed and dated where indicated and returned to us for filing at your earliest convenience:

1. Declaration for Utility Patent Application;
2. Assignment document.

If you have any questions, please call.

Very truly yours,

Douglas S. Rupert

DSR/mp
Enclosures

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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

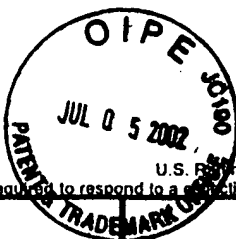
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NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])			Family Name or Surname		
Vidyasagar			Edara		
Inventor's Signature					Date
Residence: City		State		Country	Citizenship
San Jose		CA		USA	USA
Mailing Address 2183 Pettigrew Drive					
City		State		ZIP	Country
San Jose		CA		95148	USA
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])			Family Name or Surname		
Paul			Zimmerman		
Inventor's Signature					Date
Residence: City		State		Country	Citizenship
Fremont		CA		USA	USA
Mailing Address 39939 Stevenson Common #2007					
City		State		ZIP	Country
Fremont		CA		94538	USA
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

Please type a plus sign (+) inside this box → ☐



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PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yair		Raz	
Inventor's Signature		Date	
Residence: City Sunnyvale	State CA	Country USA	Citizenship Israel
Mailing Address 1575 Lewiston Dr.			
Mailing Address			
City Sunnyvale	State CA	ZIP 94087	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Anuradha		Bommai	
Inventor's Signature		Date	
Residence: City San Jose	State CA	Country USA	Citizenship Indian
Mailing Address 3657 Ivy Canyon Ct.			
Mailing Address			
City San Jose	State CA	ZIP 95121	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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OFFICE OF PETITIONS

ASSIGNMENT

Serial No. 10/020,420

Filed: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE
COMPONENT TO EXECUTE AN INTERPRETIVE LANGUAGE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to inSilicon Corporation, of San Jose California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of WILDMAN, HARROLD, ALLEN & DIXON and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extension of such patents or applications.

The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Vidyasagar Edara

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Paul Zimmerman

WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Yair Raz



WITNESS my hand and seal this ____ day of _____, 2002.

WITNESS

Anuradha Bommaji

STATE OF _____)

) SS.

COUNTY OF _____)

On this _____ day of _____, 2002, I, a notary public in and for the county and state aforesaid, received the foregoing document bearing the signatures of Vidyasagar Edara, Paul Zimmerman, Yair Raz and Anuradha Bommaji, to me personally known, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and signed and delivered this instrument as their voluntary acts.

Notary Public

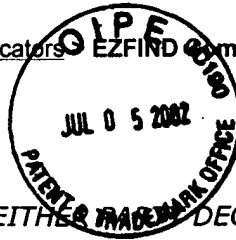
My Commission Expires: _____

Source: [All Sources > People, Business & Asset Locators](#) EZFIND Combined Person Locator Nationwide
Terms: **raz, yair** ([Edit Search](#))

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RAZ, AVIA , (NEITHER PARTY DECEASED)



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PERSON LOCATOR - USPAGE

Name: RAZ, AVIA , (NEITHER PARTY DECEASED)

Additional Names:

RAZ, Y Y ,

RAZ, YAIR ,

Address:

1575 LEWISTON DR

SUNNYVALE, CA 94087-4147

Latitude: 37.341229

Longitude: 122.045687

Address Type: NORMAL STREET ADDRESS

Telephone: (408) 245-2755

Source: [All Sources > People, Business & Asset Locators](#) > EZFIND Combined Person Locator Nationwide **i**

Terms: **raz, yair** ([Edit Search](#))

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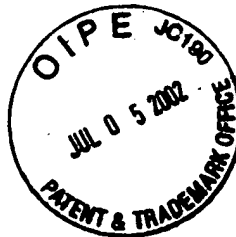
I spoke with Mr. Raz on March 11, 2002 regarding the formal papers for INS - 120 he said that his lawyer is still looking at them. He will try to get them back within a week.



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Mr. Raz called me back on February 27, 2002 and said that his lawyer is reviewing the formal papers and he will get back in touch with InSilicon when finished.

Melissa Paraday



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I called Mr. Raz on February 27, 2002 at phone number 1-408-245-2755. A lady answered and I left a message with her for him to call me back regarding an InSilicon case which he is the inventor of and we need the formal papers back.

Melissa Paraday



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EDARA, VIDYASAGAR

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PERSON LOCATOR - P-TRAK

Name: EDARA, VIDYASAGAR

Also Known As:

VIDYASAGAR, EDARA

Address:

2183 PETTIGREW DRIVE
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Address Updated: 12/1/1998

Previous Addresses:

1283 VICENTE DRIVE
SUNNYVALE, CA 94086
Address Updated: 10/1/1998

1032 REMINGTON DRIVE
SUNNYVALE, CA 94087
Address Updated: 11/13/2000

90 EL CAMINO REAL APT. 870
MOUNTAIN VIEW, CA 94040-2643
Address Updated: 7/18/2001

Telephone: 270-5809

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Source: [All Sources > People, Business & Asset Locators > EZFIND Combined Person Locator Nationwide](#) 

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INS-120

I called Mr. Edara on March 11, 2002 and left a message on the answering machine regarding the formal papers. I asked that he call me back to let me know if he dropped them off at InSilicon yet.



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I spoke with Mr. Edara on February 27, 2002 regarding the formal papers for InSilicon 120. He said that he was going to drop them off at InSilicon with signature.

Melissa Paraday



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Paraday, Melissa

From: Joel Rodriguez [Joel_Rodriguez@InSilicon.com]
Sent: Monday, January 14, 2002 11:22 AM
To: 'paraday@WILDMANHARROLD.com'
Subject: RE:



Melissa,

Edara's info:

2183 Pettigrew Drive
San Jose, CA 95148
phone: 408-270-5809

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Our HR Dept is still trying to locate info on Yair Raz.

Joel

-----Original Message-----

From: paraday@WILDMANHARROLD.com [mailto:paraday@WILDMANHARROLD.com]
Sent: Friday, January 11, 2002 7:24 AM
To: joel_rodriguez@insilicon.com
Subject:

Joel,

I am in need of the home addresses of Vidyasagar Edara and Yair Raz as they are no longer with InSilicon. Please forward these addresses to me at your earliest convenience so that I could send them the formal documents for signature for INS 120.

Thank you,

Melissa
paraday@wildmanharrold.com



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Zimmerman et al.

Group Art Unit: 2641

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Application No.: 10/020,420

Examiner:

Filed: December 13, 2001

For: SYSTEM AND METHOD OF
UTILIZING A HARDWARE
COMPONENT TO EXECUTE AN
INTERPRETIVE LANGUAGE

APPOINTMENT BY ASSIGNEE
OF ATTORNEY OR AGENT AND
ESTABLISHMENT OF RIGHTS
OF ASSIGNEE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I, Joe Hustein, am General Counsel of inSilicon Corporation ("Assignee"). The Assignee is the owner of the entire right, title and interest of all available joint inventors under §1.47(a) in the above identified patent application by virtue of an assignment. As evidence of this assignment, the Assignee points to the enclosed copy of the assignment from the available inventors to inSilicon Corporation that will be submitted to the U.S. Patent and Trademark Office for recording.

The assignee hereby appoints the following members of the firm of WILDMAN,
HARROLD, ALLEN & DIXON:

Thomas J. Ring, Reg. No. 29,971
Mark A. Dalla Valle, Reg. No. 34,147
Annette M. McGarry, Reg. No. 34,671
Gary R. Gillen, Reg. No. 35,157
Timothy J. Keefer, Reg. No. 35,567
Dennis K. Scheer, Reg. No. 39,356
David A. Frey, Reg. No. 43,618
Douglas S. Rupert, Reg. No. 44,434
Donald N. Payne, Jr., Reg. No. 45,299
Manoj Khandekar, Reg. No. 46,824

as our attorney(s) or agent(s) to prosecute and to transact all business in the U.S. Patent and Trademark Office connected therewith.



Please change the correspondence address for the above-identified application and direct all future correspondence to the following address:

Wildman, Harrold, Allen & Dixon
225 West Wacker Drive
Chicago, Illinois 60606
Telephone: (312) 201-2000
Facsimile: (312) 201-2555

The undersigned is empowered to sign this document on behalf of the Assignee and has full power to grant and revoke powers of attorney.

Dated: 6/11/02 By: Joc Hustein
inSilicon Corporation
Joc Hustein,
General Counsel

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